Set Items Description

```
Set Items Description
                   _____
 ? s BAC or YAC or artificial (n) chromosom?
            68171 BAC
            31379
                   YAC
      1233718 ARTIFICIAL
1991431 CHROMOSOM?
43262 ARTIFICIAL(N) CHROMOSOM?
S1 116534 BAC OR YAC OR ARTIFICIAL (N) CHROMOSOM?
? s s1 and recombinant? (3n) (viral or virus)
         116534 S1
1587555 RECOMBINANT?
          1953024
                   VIRAL
          3422442
                   VIRUS
           106272 RECOMBINANT? (3N) (VIRAL OR VIRUS)
484 S1 AND RECOMBINANT? (3N) (VIRAL OR VIRUS)
? s BAC or YAC or artificial (n) chromosom? (5n) recombinant? (3n) (viral or virus)
            68171 BAC
            31379 YAC
          1233718 ARTIFICIAL
          1991431 CHROMOSOM?
          1587555 RECOMBINANT?
          1953024 VIRAL
          3422442
                   VIRUS
                   ARTIFICIAL (N) CHROMOSOM? (5N) RECOMBINANT? (3N) (VIRAL OR
              118
                   VIRUS)
            97728 BAC OR YAC OR ARTIFICIAL (N) CHROMOSOM? (5N) RECOMBINANT?
                   (3N) (VIRAL OR VIRUS)
? s (BAC or YAC or artificial (n) chromosom?) (5n) recombinant? (3n) (viral or
virus)
            68171 BAC
            31379 YAC
          1233718 ARTIFICIAL
          1991431 CHROMOSOM?
            43262 ARTIFICIAL(N)CHROMOSOM?
          1587555 RECOMBINANT?
          1953024 VIRAL
          3422442 VIRUS
                  (BAC OR YAC OR ARTIFICIAL (N) CHROMOSOM?) (5N)
                   RECOMBINANT? (3N) (VIRAL OR VIRUS)
? s s4 not py>1998
Processing
Processed 10 of 35 files ...
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Completed processing all files
              188 S4
        38703992
                  PY>1998
      S5
               55 S4 NOT PY>1998
>>>Duplicate detection is not supported for File 391.
>>>Records from unsupported files will be retained in the RD set.
...examined 50 records (50)
...completed examining records
              31 RD S5 (unique items)
      S6
? d s6/3/1-31
                        (Item 1 from file: 5)
      Display 6/3/1
DIALOG(R) File 5: Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0011838499
             BIOSIS NO.: 199900098159
```

```
Baculovirus-mediated gene transfer into mammalian cells
AUTHOR: Zhu Ying; Qi Yipeng (Reprint); Ziye Liu; Gengfu Xiao
AUTHOR ADDRESS: Inst. Virol., Wuhan Univ., Wuhan 430072, China**China
JOURNAL: Science in China Series C Life Sciences 41 (5): p473-478 Oct.,
1998 1998
MEDIUM: print
ISSN: 1006-9305
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
                                 - end of record -
      Display 6/3/2 (Item 2 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0010613319 BIOSIS NO.: 199699247379
Characterization of Tula virus antigenic determinants defined by monoclonal
  antibodies raised against baculovirus-expressed nucleocapsid protein
AUTHOR: Lundkvist Ake (Reprint); Vapalahti Olli; Plyusnin Alexander;
  Sjolander Katarina Brus; Niklasson Bo; Vaheri Antti
AUTHOR ADDRESS: Swedish Inst. Infectious Dis. Control, S-105 21 Stockholm,
  Sweden**Sweden
JOURNAL: Virus Research 45 (1): p29-44 1996 1996
ISSN: 0168-1702
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
                                 - end of record -
      Display 6/3/3
                      (Item 3 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
           BIOSIS NO.: 199698593907
Nucleocapsid protein N of Lelystad virus: Expression by recombinant
  baculovirus, immunological properties, and suitability for detection of
  serum antibodies
AUTHOR: Meulenberg J J M (Reprint); Bende R J; Pol J M A; Wensvoort G;
  Moormann R J M
AUTHOR ADDRESS: Dep. Virol., Inst. Anim. Sci. Health (ID-DLO), Houtribweg
  39, NL-8221 RA Lelystad, Netherlands**Netherlands
JOURNAL: Clinical and Diagnostic Laboratory Immunology 2 (6): p652-656
1995 1995
ISSN: 1071-412X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
                                 - end of record -
                       (Item 4 from file: 5)
      Display 6/3/4
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
            BIOSIS NO.: 199396076067
0008911651
Expression of human thyroid peroxidase in insect cells using recombinant
  baculovirus
AUTHOR: Kendler David L; Brennan Veronica; Davies Terry F; Magnusson Ronald
  P'(Reprint)
AUTHOR ADDRESS: Box 1215, Mount Sinai Med. Cent., 1 Gustave Levy Place, New
```

JOURNAL: Molecular and Cellular Endocrinology 93 (2): p199-206 1993 ISSN: 0303-7207 DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English - end of record -Display 6/3/5 (Item 1 from file: 154) DIALOG(R) File 154: MEDLINE(R) (c) format only 2004 The Dialog Corp. All rts. reserv. 13087930 PMID: 8756669 Stable episomal maintenance of yeast artificial chromosomes in human cells. Simpson K; McGuigan A; Huxley C Imperial College School of Medicine at St. Mary's London, United Kingdom. Molecular and cellular biology (UNITED STATES) Sep 1996, 16 p5117-26, ISSN 0270-7306 Journal Code: 8109087 Document type: Journal Article Languages: ENGLISH Main Citation Owner: NLM Record type: Completed - end of record -Display 6/3/6 (Item 2 from file: 154) DIALOG(R) File 154: MEDLINE(R) (c) format only 2004 The Dialog Corp. All rts. reserv. 09040406 PMID: 1911772 alpha-Mannosidase-catalyzed trimming of high-mannose glycans noninfected and baculovirus-infected Spodoptera frugiperda cells (IPLB-SF-21AE). A possible contributing regulatory mechanism for assembly of complex-type oligosaccharides in infected cells. Davidson D J; Bretthauer R K; Castellino F J Department of Chemistry and Biochemistry, University of Notre Dame, Indiana 46556. Biochemistry (UNITED STATES) Oct 15 1991, 30 (41) p9811-5, TSSN 0006-2960 Journal Code: 0370623 Contract/Grant No.: HL-13423; HL; NHLBI; HL-19982; HL; NHLBI; HL-33875; HL: NHLBI Document type: Journal Article Languages: ENGLISH Main Citation Owner: NLM Record type: Completed - end of record -Display 6/3/7 (Item 1 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2004 American Chemical Society. All rts. reserv. CA: 125(15)190564g **JOURNAL** Biochemical characterization and baculovirus expression of the pectate lyase-like LAT56 and LAT59 pollen proteins of tomato AUTHOR(S): Dircks, Lori K.; Vancanneyt, Guy; McCormick, Sheila LOCATION: Plant Gene Expression Center, USDA/ARS- UC-Berkeley, Albany, CA , 94710, USA JOURNAL: Plant Physiol. Biochem. (Paris) DATE: 1996 VOLUME: 34 NUMBER: 4 PAGES: 509-520 CODEN: PPBIEX ISSN: 0981-9428 LANGUAGE: English

York, NY 10029, USA**USA

DIALOG(R)File 399:CA SEARCH(R)

Display 6/3/8

(c) 2004 American Chemical Society. All rts. reserv.

122257988 CA: 122(21)257988g PATENT

Liver-specific expression vectors for gene therapy based on baculovirus genomes

INVENTOR(AUTHOR): Hofmann, Christian; Sandig, Volker; Strauss, Michael LOCATION: Germany,

ASSIGNEE: Max-Planck-Gesellschaft-zur-Foerderung-der-Wissenschaften-e.V.

PATENT: Germany ; DE 4407859 C1 DATE: 950302

APPLICATION: DE 4407859 (940304)

PAGES: 5 pp. CODEN: GWXXAW LANGUAGE: German CLASS: C12N-015/63A;

C12N-007/01B; C12N-015/12B

- end of record -

?

Display 6/3/9 (Item 3 from file: 399)

DIALOG(R) File 399:CA SEARCH(R)

(c) 2004 American Chemical Society. All rts. reserv.

122257340 CA: 122(21)257340q JOURNAL

Transient expression in insect cells using a recombinant baculovirus synthesizing bacteriophage T7 RNA polymerase

AUTHOR(S): Polkinghorne, Ian; Roy, Polly

LOCATION: Dep. Biochem., Univ. Oxford, Oxford, UK, OX1 3QU

JOURNAL: Nucleic Acids Res. DATE: 1995 VOLUME: 23 NUMBER: 1 PAGES:

188-91 CODEN: NARHAD ISSN: 0305-1048 LANGUAGE: English

- end of record -

?

Display 6/3/10 (Item 4 from file: 399)

DIALOG(R) File 399:CA SEARCH(R)

(c) 2004 American Chemical Society. All rts. reserv.

118226836 CA: 118(23)226836u JOURNAL

One-step affinity isolation of recombinant protein using the

baculovirus/insect cell expression system

AUTHOR(S): Peng, Shenyi; Sommerfelt, Maja; Logan, James; Huang, Zhen;

Jilling, Tamas; Kirk, Kevin; Hunter, Eric; Sorscher, Eric

LOCATION: Dep. Physiol. Biophys., Univ. Alabama, Birmingham, AL, 35294, USA

JOURNAL: Protein Expression Purif. DATE: 1993 VOLUME: 4 NUMBER: 2 PAGES: 95-100 CODEN: PEXPEJ ISSN: 1046-5928 LANGUAGE: English

- end of record -

?

Display 6/3/11 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

(c) 2004 Inst for Sci Info. All rts. reserv.

05726999 Genuine Article#: WT815 No. References: 13

Title: Identification of recombinant baculoviruses using green fluorescent protein as a selectable marker

Author(s): Wilson LE; Wilkinson N; Marlow SA; Possee RD; King LA (REPRINT)

Corporate Source: OXFORD BROOKES UNIV, SCH BIOL & MOL SCI, GIPSY LANE CAMPUS/OXFORD OX3 OBP//ENGLAND/ (REPRINT); OXFORD BROOKES UNIV, SCH BIOL & MOL SCI/OXFORD OX3 OBP//ENGLAND/; NERC, INST VIROL & ENVIRONM MICROBIOL/OXFORD OX1 3SR//ENGLAND/

```
Journal: BIOTECHNIQUES, 1997, V22, N4 (APR), P674-&
ISSN: 0736-6205
                 Publication date: 19970400
Publisher: EATON PUBLISHING CO, 154 E. CENTRAL ST, NATICK, MA 01760
Language: English
                    Document Type: ARTICLE
                                            (ABSTRACT AVAILABLE)
                                 - end of record -
      Display 6/3/12
                          (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2004 Inst for Sci Info. All rts. reserv.
02224672
           Genuine Article#: KL717
                                     No. References: 38
Title:_MODULATION_OF_THE_GLYCOGEN-SYNTHASE_KINASE-3-FAMILY-BY-TYROSINE-
    PHOSPHORYLATION
Author(s): HUGHES K; NIKOLAKAKI E; PLYTE SE; TOTTY NF; WOODGETT JR
Corporate Source: ONTARIO CANC INST, 500 SHERBOURNE ST/TORONTO
    M4X1K9/ONTARIO/CANADA/; LUDWIG INST CANC RES/LONDON W1P 8BT//ENGLAND/
Journal: EMBO JOURNAL, 1993, V12, N2 (FEB), P803-808
ISSN: 0261-4189
Language: ENGLISH
                    Document Type: ARTICLE
                                            (Abstract Available)
                                 - end of record -
      Display 6/3/13
                         (Item 1 from file: 266)
DIALOG(R) File 266: FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.
00359173
  IDENTIFYING NO.: 1R01HD044864-01
                                    AGENCY CODE: CRISP
  Viral Immunomodulation and Rational CMV Vaccine Design
  PRINCIPAL INVESTIGATOR: SCHLEISS, MARK R
           SCHLM0@CHMCC.ORG CHILDREN'S HOSPITAL MEDICAL CTR 3333 BURNET
  ADDRESS:
AVENUE, ML 7017 CINCINNATI, OH 45229
  PERFORMING ORG.: CHILDREN'S HOSPITAL MED CTR (CINCINNATI), CINCINNATI,
OHTO
  SPONSORING ORG.: NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT
  DATES: 2006/10/03 TO 2005/31/08
                                    FY: 2003
                                 - end of record -
?
      Display 6/3/14
                         (Item 2 from file: 266)
DIALOG(R) File 266: FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.
00355320
  IDENTIFYING NO.: 1F32GM067519-01A1
                                       AGENCY CODE: CRISP
 The Role of ATP Hydrolysis in HSV-1 Terminase Activity
 PRINCIPAL INVESTIGATOR: DUFFY, CAROL L
 ADDRESS: CD97@CORNELL.EDU 223 ENFIELD CENTER ROAD ITHACA, NY 14853
 PERFORMING ORG.: CORNELL UNIVERSITY ITHACA, ITHACA, NEW YORK
 SPONSORING ORG.: NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
 DATES: 2009/01/03 TO 2008/31/05
                                  FY: 2003
                                 - end of record -
     Display 6/3/15
                         (Item 3 from file: 266)
DIALOG(R) File 266: FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.
00333587
 IDENTIFYING NO.: 1R21CA102535-01
                                    AGENCY CODE: CRISP
 Immune Evasion and Protein Trafficking Piracy by KSHV
```

PRINCIPAL INVESTIGATOR: MEANS, ROBERT E

```
ADDRESS: ROBERT MEANS@HMS.HARVARD.EDU HARVARD MEDICAL SCHOOL 1 PINEHILL
DR, PO BOX 9102 SOUTHBOROUGH, MA 01772
                                UNIVERSITY
              ORG.:
                      HARVARD
 PERFORMING
                                              (MEDICAL
                                                       SCHOOL),
MASSACHUSETTS
 SPONSORING ORG.: NATIONAL CANCER INSTITUTE
 DATES: 2008/15/03 TO 2007/31/05 FY: 2003
                                 - end of record -
                        (Item 4 from file: 266)
     Display 6/3/16
DIALOG(R) File 266: FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.
00332137
 IDENTIFYING NO.: 1R01CA096512-01A2
                                     AGENCY CODE: CRISP
 Cell Model for KSHV Infection and Genetic Manipulation
 PRINCIPAL INVESTIGATOR: GAO, SHOU-JIANG
 ADDRESS: GAOS@UTHSCSA.EDU UNIV OF TEXAS HEALTH SCI CTR 7703 FLOYD CURL
DR, MSC 7811 SAN ANTONIO, TX 78229
 PERFORMING ORG.: UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT, SAN ANTONIO,
TEXAS
 SPONSORING ORG.: NATIONAL CANCER INSTITUTE
 DATES: 2001/13/03 TO 2012/31/07 FY: 2003
                                 - end of record -
     Display 6/3/17
                         (Item 5 from file: 266)
DIALOG(R) File 266: FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.
00318559
 IDENTIFYING NO.: 2R01AI043288-06
                                   AGENCY CODE: CRISP
 Genetic Analysis of RNA Virus-Host Interaction
 PRINCIPAL INVESTIGATOR: CARRINGTON, JAMES C
 ADDRESS: CARRINGTON@ORST.EDU OREGON STATE UNIVERSITY 3021 ALS BUILDING
CORVALLIS, OR 97331
 PERFORMING ORG.: OREGON STATE UNIVERSITY, CORVALLIS, OREGON
 SPONSORING ORG.: NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
 DATES: 2009/30/97 TO 2002/29/08
                                   FY: 2003
                                - end of record -
?
     Display 6/3/18
                         (Item 6 from file: 266)
DIALOG(R) File 266: FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.
00317108
 IDENTIFYING NO.: 5R01AI021640-19
                                   AGENCY CODE: CRISP
 Molecular Aspects of Cytomegalovirus Latency
 PRINCIPAL INVESTIGATOR: NELSON, JAY A.
 ADDRESS: NELSON@OHSU.EDU OREGON HEALTH & SCIENCE UNIV 505 NW 185TH AVE
BEAVERTON, OR 97006
 PERFORMING ORG.: OREGON HEALTH & SCIENCE UNIVERSITY, PORTLAND, OREGON
 SPONSORING ORG.: NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
 DATES: 2012/01/84 TO 2006/30/07 FY: 2003
                                - end of record -
     Display 6/3/19
                       (Item 1 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
```

0292055 DBR Accession No.: 2002-13902

```
involving vector plasmid pMBO1374-mediated gene transfer and expression
    in Escherichia coli, polymerase chain reaction, DNA primer and
    pulsed-field gel electrophoresis for use in recombinant vaccine
    preparation
AUTHOR: DOMI A; MOSS B
CORPORATE AFFILIATE: NIAID
CORPORATE SOURCE: Moss B, NIAID, Viral Dis Lab, NIH, Bethesda, MD 20892 USA
ISSN: 0027-8424 CODEN: 0027-8424; PROCEEDINGS OF THE NATIONAL ACADEMY OF
    SCIENCES OF THE UNITED STATES OF AME; (2002) 99, 19, 12415-12420
LANGUAGE: English
                                 - end of record -
      Display 6/3/20
                         (Item 2 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0232173 DBR Accession No.: 99-02274
                                        PATENT
New integrin-targeting transfection complex including lipid - containing
    RNA or DNA sequence for gene therapy, has improved transfection
    efficiency in wide range of cells, useful in e.g. therapy of cancer,
    cystic fibrosis, asthma, glaucoma
AUTHOR: Hart S L
CORPORATE SOURCE: London, UK.
PATENT ASSIGNEE: Inst.Child-Health-London 1998
PATENT NUMBER: WO 9854347 PATENT DATE: 981203 WPI ACCESSION NO.:
              (9904)
    99-045366
PRIORITY APPLIC. NO.: GB 9711115 APPLIC. DATE: 970529
NATIONAL APPLIC. NO.: WO 98GB1577 APPLIC. DATE: 980529
LANGUAGE: English
                                 - end of record -
      Display 6/3/21
                         (Item 3 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0222178 DBR Accession No.: 98-03775
Enhanced TGF-beta-1 maturation in high five cells coinfected with
    recombinant baculo virus encoding the convertase furin/pace: - improved
    technology for the production of recombinant proprotein in insects
    cells; recombinant protein production in Trichoplusia ni cell culture
AUTHOR: Laprise M H; Grondin F; Dubois C M
CORPORATE AFFILIATE: Univ. Sherbrooke
CORPORATE SOURCE: Department of Pediatrics, Immunology Division, Faculty of
    Medicine, University of Sherbrooke, Sherbrooke, Quebec, Canada, J1H
    5N4, Canada. email:cmdubos@courrier.usherb.ca
JOURNAL: Biotechnol.Bioeng. (58, 1, 85-91) 1998
ISSN: 0006-3592 CODEN: BIBIAU
LANGUAGE: English
                                 - end of record -
      Display 6/3/22
                         (Item 4 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0196152 DBR Accession No.: 96-06923
Reconstitution of a recombinant cytomegalo virus from two
    fragments cloned into bacterial artificial chromosomes -
   mouse cytomegalo virus genome cloning in Escherichia coli bacterial
```

Cloning the vaccinia virus genome as a bacterial artificial chromosome in Escherichia coli and recovery of infectious virus in mammalian cells -

```
artificial chromosome for use as a vector in gene therapy (conference
    abstract)
AUTHOR: Messerle M; Crnkovic I; Koszinowski U H
CORPORATE AFFILIATE: Univ. Heidelberg
CORPORATE SOURCE: Department of Medical Virology, University of Heidelberg,
Im Neuenheimer Feld 324, 69120 Heidelberg, Germany. JOURNAL: J.Mol.Med. (74, 4, B8) 1996
ISSN: 0946-2716 CODEN: JMLME8
CONFERENCE PROCEEDINGS: Fourth Symposium on Gene Therapy, Berlin-Buch,
    Germany, April 18-20, 1996.
LANGUAGE: English
                          ----end-of-record--
?
      Display 6/3/23 (Item 5 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0192431 DBR Accession No.: 96-02624
Antigenic properties and diagnostic potential of puumala virus nucleocapsid
    protein expressed in insect cells - recombinant nucleoprotein
    production by baculo virus vector plasmid pAcYML2-PUU-S/cod expression
    in Spodoptera frugiperda Sf9 cell culture, for application in
    diagnostics
AUTHOR: Vapalahti O; Lundkvist A; Kallio-Kokko H; Paukku K; Julkunen I;
     Lankinen H; Vaheri A
CORPORATE AFFILIATE: Univ.Helsinki Nat.Inst.Public-Health-Helsinki
    Swedish-Inst.Infec.Dis.Contr.
CORPORATE SOURCE: Haartman Institute, Department of Virology, POB 21,
    FIN-00014 Helsinki University, Finland.
    email:Olli.Vapalahti@Helsinki.FI
JOURNAL: Exp.Cell Res. (221, 2, 272-80) 1995
ISSN: 0014-4827 CODEN: ECREAL
LANGUAGE: English
                                  - end of record -
      Display 6/3/24
                         (Item 6 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0189352 DBR Accession No.: 96-00123
Expression of functional ricin-B chain using the baculo virus system -
    plant recombinant ricin-B production in Spodoptera frugiperda Sf9
    insect cell culture for pharmaceutical application
AUTHOR: Ferrini J B; Martin M; Taupiac M P; +Beaumelle B
CORPORATE AFFILIATE: CNRS Univ.Montpellier-II
CORPORATE SOURCE: URA 1856 CNRS. Case 107, Universite Montpellier II,
    F-34095 Montpellier, Cedex 05, France.
JOURNAL: Eur. J. Biochem. (233, 3, 772-77) 1995
ISSN: 0014-2956 CODEN: EJBCAI
LANGUAGE: English
                                  - end of record -
      Display 6/3/25
                         (Item 7 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0163878 DBR Accession No.: 94-06429
Baculo virus expression system scale-up by perfusion of high-density Sf9
    cell cultures - cattle rota virus recombinant VP6 protein production in
    Spodoptera frugiperda cell culture with tangential filtration
```

```
AUTHOR: Caron A W; Tom R L; Kamen A A; +Massie B
CORPORATE AFFILIATE: Nat.Res.Counc.Can.
CORPORATE SOURCE: Groupe d'Ingenierie des Cellules Animals, Institut de
    Recherche en Biotechnologie, Conseil National de Recherches du Canada,
    6100 Avenue Royalmount, Montreal, P. Quebec, Canada H4P 2R2.
JOURNAL: Biotechnol. Bioeng. (43, 9, 881-91) 1994
CODEN: BIBIAU
LANGUAGE: English
                                 - end of record -
      Display 6/3/26
                         (Item 8 from file: 357)
DIALOG(R) File-357: Derwent-Biotech-Res-
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0163134 DBR Accession No.: 94-05685
                                        PATENT
Production of immunoglobulin Ig2 and Ig3, with no light chain, by plasmid
    Yep2 vector expression in Escherichia coli or Saccharomyces cerevisiae
- monoclonal antibody engineering, cDNA bank and DNA sequence; application
    in disease diagnosis and therapy
PATENT ASSIGNEE: Casterman C 1994
PATENT NUMBER: WO 9404678 PATENT DATE: 940303 WPI ACCESSION NO.:
    94-083195
              (9410)
PRIORITY APPLIC. NO.: EP 93401310 APPLIC. DATE: 930521
NATIONAL APPLIC. NO.: WO 93EP2214 APPLIC. DATE: 930818
LANGUAGE: English
                                 - end of record -
      Display 6/3/27
                        (Item 9 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0162437 DBR Accession No.: 94-04988
                                        PATENT
Recombinant immunoglobulin comprising 2 camelid heavy chains and no light
    chains - DNA sequence; application as a pharmaceutical, recombinant
    vaccine and in anti-idiotype antibody production
PATENT ASSIGNEE: Casterman C 1994
PATENT NUMBER: EP 584421 PATENT DATE: 940302 WPI ACCESSION NO.: 94-067061
(9409)
PRIORITY APPLIC. NO.: EP 92402326 APPLIC. DATE: 920821
NATIONAL APPLIC. NO.: EP 92402326 APPLIC. DATE: 920821
LANGUAGE: English
                                 - end of record -
      Display 6/3/28
                         (Item 10 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0125146 DBR Accession No.: 91-12788
Culture of insect cells in a helical ribbon impellor bioreactor - helical
    ribbon impellor culture vessel evaluation by Spodoptera frugiperda
   insect suspension cell culture infected with recombinant Autographa
   californica nuclear-polyhedrosis virus
AUTHOR: Kamen A A; Tom R L; Caron A W; Chavarie C; Massie B;
   +Archambault J
CORPORATE SOURCE: Institut de Recherche en Biotechnologie, Conseil National
   de Recherche du Canada, Montreal, Canada H4P 2R2.
JOURNAL: Biotechnol.Bioeng. (38, 6, 619-28)
CODEN: BIBIAU
LANGUAGE: English
```

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- end of record -
Display 6/3/29 (Item 11 from file: 357) DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0114346 DBR Accession No.: 91-01988
High-level recombinant protein production in bioreactors using the baculo
    virus-insect cell expression system - culture medium effect on cattle
    rota virus nucleocapsid VP6 protein production by Spodoptera frugiperda
    insect cell culture infected with recombinant baculo virus; recombinant
    vaccine
AUTHOR: Caron A-W; -- Archambault-J; -- + Massie-B-
CORPORATE SOURCE: Institut de Recherche en Biotechnologie, Conseil National
de Recherche du Canada, Montreal, Quebec, Canada H4P 2R2.
JOURNAL: Biotechnol.Bioeng. (36, 11, 1133-40) 1990
CODEN: BIBIAU
LANGUAGE: English
                                  - end of record -
                         (Item 12 from file: 357)
      Display 6/3/30
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0008979 DBR Accession No.: 83-04238
Construction and use of SPPlv; a viral cloning vector for Bacillus subtilis
- development of a method for direct selection of recombinants (conference
    abstract)
AUTHOR: Heilmann H; Reeve J N
CORPORATE SOURCE: Dept. of Microbiology, Ohio State Univ., Columbus, OH
    43210, USA.
JOURNAL: Proc.Int.Symp.Genet.Ind.Microorganisms (4 Meet., 40) 1982
CODEN: 7853B
LANGUAGE: English
                                  - end of record -
      Display 6/3/31
                         (Item 1 from file: 35)
DIALOG(R) File 35: Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.
01540624 ORDER NO: AAD97-12624
EXPRESSION AND CHARACTERIZATION OF BOVINE ROTAVIRUS PROTEINS IN THE
BACULOVIRUS SYSTEM (GASTROENTERITIS)
 Author: LYOO, YOUNG SOO
 Degree: PH.D.
 Year:
           1995
 Corporate Source/Institution: IOWA STATE UNIVERSITY (0097)
 Source: VOLUME 57/11-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
           PAGE 6763. 194 PAGES
                                  - end of record -
? s (BAC or YAC or artificial (n) chromosome?) (5n) (Herpes? or HSV)
           68171 BAC
           31379 YAC
         1233718 ARTIFICIAL
         1733092 CHROMOSOME?
           43206 ARTIFICIAL (N) CHROMOSOME?
          523693 HERPES?
           89286 HSV
      S7
             375
                  (BAC OR YAC OR ARTIFICIAL (N) CHROMOSOME?) (5N) (HERPES?
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? s (BAC or YAC or artificial (n) chromosome?) (5n) (Herpes? or HSV) (5n) genome?
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           31379
                 YAC
         1233718 ARTIFICIAL
         1733092 CHROMOSOME?
43206 ARTIFICIAL(N)CHROMOSOME?
          523693 HERPES?
           89286 HSV
          928153 GENOME?
                 (BAC OR YAC OR ARTIFICIAL (N) CHROMOSOME?) (5N) (HERPES?
                  OR HSV) (5N) GENOME?
-?--s--s8--not--py>1-998--
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Processed 10 of 35 files ...
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>>> or undefined in one or more files.
Completed processing all files
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        38703992 PY>1998
              23 S8 NOT PY>1998
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     S10
? d s10/3/1-5
      Display 10/3/1
                       (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0011838400
           BIOSIS NO.: 199900098060
Herpes simplex virus type 1 DNA amplified as bacterial artificial
  chromosome in Escherichia coli: Rescue of replication-competent virus
  progeny and packaging of amplicon vectors
AUTHOR: Saeki Yoshinaga; Ichikawa Tomotsugu; Saeki Akane; Chiocca E Antonio
  ; Tobler Kurt; Ackermann Mathias; Breakefield Xandra O; Fraefel Cornel
AUTHOR ADDRESS: Inst. Virol., Univ. Zurich, Winterthurerstr. 266a, CH-8057
  Zurich, Switzerland**Switzerland
JOURNAL: Human Gene Therapy 9 (18): p2787-2794 Dec. 10, 1998 1998
MEDIUM: print
ISSN: 1043-0342
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
                                 - end of record -
      Display 10/3/2 (Item 2 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
           BIOSIS NO.: 199800076895
Cloning and mutagenesis of a herpesvirus genome as an
  infectious bacterial artificial chromosome
AUTHOR: Messerle Martin (Reprint); Crnkovic Irena; Hammerschmidt Wolfgang;
  Ziegler Heike; Koszinowski Ulrich H
AUTHOR ADDRESS: Max von Pettenkofer-Institut fuer Hygiene und
 Mikrobiologie, Ludwig-Maximilians-Universitaet Muenchen,
  Feodor-Lynen-Strasse 25, D-81377 Munich, Germany**Germany
JOURNAL: Proceedings of the National Academy of Sciences of the United
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OR HSV)

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States of America 94 (26): p14759-14763 Dec. 23, 1997 1997
MEDIUM: print
ISSN: 0027-8424
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
                                 - end of record -
      Display 10/3/3
                         (Item 1 from file: 266)
DIALOG(R) File 266: FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.
00325337
  IDENTIFYING NO.: 1Z01BK005007-09 AGENCY CODE: CRISP
  Herpes simplex virus gene expression
  PRINCIPAL INVESTIGATOR: WEIR, JERRY P
  ADDRESS: weirj@al.cber.fda.gov DIVISION OF VIRAL PRODUCTS 1401 ROCKVILLE
PIKE BLDG 29A, RM 3B05 ROCKVILLE, MD 20852
  SPONSORING ORG.: CENTER FOR BIOLOGICS EVALUATION AND RESARCH - VIRAL
PRODUCTS
  FY: 2002
                                 - end of record -
      Display 10/3/4
                         (Item 1 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0244785 DBR Accession No.: 1999-12932
An enhanced packaging system for helper-dependent herpes simplex virus
    vectors - packaging system used to produce helper-dependent herpes
    simplex virus vector for use in long term transgene expression in gene
    therapy
AUTHOR: Stavropoulos T A; +Strathdee C A
CORPORATE AFFILIATE: Robarts-Res.Inst.London-Ontario Univ.Western-Ontario
CORPORATE SOURCE: Gene Therapy and Molecular Virology Group, The John P.
    Robarts Research Institute, P.O. Box 5015, 1000 Perth Dr., London,
    Ontario, N6A 5K8 Canada. email:cas@rri.on.ca
JOURNAL: J. Virol. (72, 9, 7137-43) 1998
ISSN: 0022-538X CODEN: JOVIAM
LANGUAGE: English
                                 - end of record -
      Display 10/3/5
                         (Item 2 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.
0196152 DBR Accession No.: 96-06923
Reconstitution of a recombinant cytomegalo virus from two fragments cloned
    into bacterial artificial chromosomes - mouse cytomegalo virus genome
    cloning in Escherichia coli bacterial artificial chromosome for use as
    a vector in gene therapy (conference abstract)
AUTHOR: Messerle M; Crnkovic I; Koszinowski U H
CORPORATE AFFILIATE: Univ. Heidelberg
CORPORATE SOURCE: Department of Medical Virology, University of Heidelberg,
    Im Neuenheimer Feld 324, 69120 Heidelberg, Germany.
JOURNAL: J.Mol.Med. (74, 4, B8)
                                 1996
ISSN: 0946-2716 CODEN: JMLME8
CONFERENCE PROCEEDINGS: Fourth Symposium on Gene Therapy, Berlin-Buch,
    Germany, April 18-20, 1996.
LANGUAGE: English
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?
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HORSBURGH, BRADLEY J.
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E6	1	AU=QIANG,	DUANGFEN
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